



BUREAU OF LAND MANAGEMENT
VALE DISTRICT OFFICE - Vale Dispatch
100 Oregon St.
Vale, Oregon 97918
(541) 473-6295

VALE MORNING SITUATION REPORT FOR: 8-02-04

NATIONAL PREPAREDNESS LEVEL:	3	BAKER FIRE DANGER (352420-C)	H
REGIONAL PREPAREDNESS LEVEL:	3	MALHEUR FIRE DANGER (353616)	M
VALE PREPAREDNESS LEVEL:	3	JORDAN FIRE DANGER (353612-A)	VH

BAKER RA:

No New Fires.

Forecasted BI/ERC: 23/38

MALHEUR RA:

Venator Fire (A95J) T25S R37E Sec 20 is 95 acres. Contained 8/1/04 at 2200 hrs.

Malheur River Fire (A9SN) T19S R37E Sec 26 is 1 acre;

Contained and controlled at 8/1/04 @1821:

Forecasted BI: 48

JORDAN RA:

Rye Grass Fire (A9SF) T30S R38E Sec 9 is 1 acre; and

Contained and controlled at 8/1/04 @1304

Forecasted BI: 48

COMMENTS:

16 SRV Crews available.

1 Hot Shot Crew assigned to the Pot Peak Fire in Washington.

Type 3 Helicopter (60P) ready for IA

Type 2 Helicopter (360EH) Travel back to Vale from the Boundary Fire in Alaska.

Air Attack (9GW) and SEAT (T475) are in Ontario ready for IA.

1 (EDRC t) assigned to the June/July ABC Misc. Fire in Lakeview.

1 (RCDM) assigned to Pot Peak Fire in Washington.

1 (STEN) assigned to the Log Springs Fire in Oregon.

WEATHER:

Vale Weather:

Mostly Sunny until 1200, then chance of thunderstorms. Temp's 82 to 90, except 89 to 98 below 4500 ft. Rh 11-21%. Valley Winds S 5-9 mph, Ridge Winds S 8-12 mph. Haines Index 4 (Low), LAL 3,

Baker Weather:

Partly cloudy. Chance of rain showers and thunderstorms with gusty winds. Temp's 87-94, except 83-88 ridges. Rh 22-27%. Valley Winds upslope 1 mph, Ridge winds light less than 4. Haines Index 4 (Low), LAL 3,

DEFINITIONS:

LAL (Lightning Activity Level): A numerical rating from the lowest of 1 to the highest of 6, keyed to the start of thunderstorms and the frequency and character of cloud-to-ground lightning forecasted or observed on a rating area during a rating period.

Haines Index: A national fire-weather index based on the stability and moisture content of the lower atmosphere and their direct relationship to the growth of large fires. The index is from 2-6 with 2 being the lowest potential for large fire growth while 6 is the highest large fire growth potential.

Energy Release Component (ERC): A number related to the available energy (BTU) per unit area (square foot) within the flaming front of the head of a fire.

Burning Index (BI): A number related to the contribution of fire behavior to the effort of containing a fire. The value is a function of the Spread Component and the Energy Release Component.